

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/CA2004/000222

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC 7 B24B27/04 B24B3/33

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B24B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/04169 A (SJOLANDER BJORN ; SJOLANDER BO (CA); SJOLANDER ROBERT (CA)) 17 January 2002 (2002-01-17) cited in the application the whole document -----	1-38
A	US 5 711 697 A (OGAWA TETSUYA ET AL) 27 January 1998 (1998-01-27) column 2, line 20 - column 3, line 14 column 5, line 6 - column 6, line 4 -----	1,23,25, 38
A	US 5 331 770 A (ICHINOHE MASAYUKI ET AL) 26 July 1994 (1994-07-26) column 9, line 47 - column 10, line 47; figure 1 column 3, line 37 - column 5, line 37. ----- -/-	1,23,24

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the International search

20 July 2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	EP 0 365 497 A (CONSTR MINING EQUIP CME) 25 April 1990 (1990-04-25) column 2, line 27 - column 5, line 12; figures 1,4 -----	1

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Information on patent family members

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WO 0204169	A	17-01-2002	CA 2313685 A1 CA 2342481 A1 AU 7226001 A BR 0112441 A WO 0204169 A2 CA 2414145 A1 CN 1449321 T FI 20030029 A GB 2381768 A ,B JP 2004502557 T NO 20030095 A SE 0300016 A US 2004014406 A1	10-01-2002 30-09-2002 21-01-2002 13-01-2004 17-01-2002 17-01-2002 15-10-2003 03-03-2003 14-05-2003 29-01-2004 10-03-2003 06-03-2003 22-01-2004
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